

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims

1-13. (Cancelled)

14. (New) A method of negotiating a cost sharing formula associated with a communication service between a plurality of participants, the service being facilitated using the Session Initiation Protocol, the method comprising the steps of:

sending a Session Initiation Protocol (SIP) message from a terminal used by a first of the participants to terminals used by each other participant, the message containing a cost sharing request;

at each terminal, receiving said cost sharing request, processing the request using predefined cost sharing rules or by receiving a user input relating to the request, and sending a SIP response message to the first participant's terminal containing a result; and,

configuring one or more SIP servers to intercept SIP messages for the purpose of determining the negotiated cost sharing formula, whereby the participants are charged in accordance with the formula.

15. (New) The method according to claim 14, wherein the message containing the cost sharing request is sent from either a terminal initiating a service or from a terminal which has received a service initiation request from another terminal.

16. (New) The method according to claim 14, wherein the terminal receiving a cost sharing request returns a response to the sending terminal accepting a cost sharing proposal contained or identified in the request.

17. (New) The method according to claim 14, wherein the receiving terminal sends a response to the sending terminal proposing an alternative or modified cost sharing proposal.

18. (New) The method according to claim 14, wherein three or more participants are invited to join the service, the terminal sending the request coordinating received responses and finalizing the cost sharing arrangement.

19. (New) The method according to claim 14, wherein the cost sharing procedure is performed prior to the initiation of the communication service.

20. (New) The method according to claim 14, wherein the network supporting the service and connecting the participating terminals comprises a 3GPP IP Multimedia Subsystem.

21. (New) A Session Initiation Protocol (SIP) enabled communication terminal comprising:

transmission means for exchanging user and SIP signaling data with one or more peer SIP terminals via a communications network;

means coupled to said transmission means for receiving and sending cost sharing requests to and from peer terminals, the cost sharing requests relating to a communication service involving the terminals and being carried in SIP messages:

means for implementing a set of cost sharing rules following the sending or receipt of a cost sharing proposal in order to agree upon a cost sharing formula.

22. (New) The terminal according to claim 21, wherein the terminal is a mobile wireless terminal.

23. (New) A Session Initiation Protocol (SIP) server for use in an IP Multimedia Core Network Subsystem of a communications system, the server comprising:

means for causing SIP signaling, associated with a cost sharing negotiation between two or more user terminals coupled to the system, to be diverted through the server; and,

means for extracting agreed cost sharing data from the diverted signaling. and means for either allocating costs to one or more of the terminal users in accordance with this data or for providing information to another system node to allow that node to allocate costs.

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